August 1992

Railway Age

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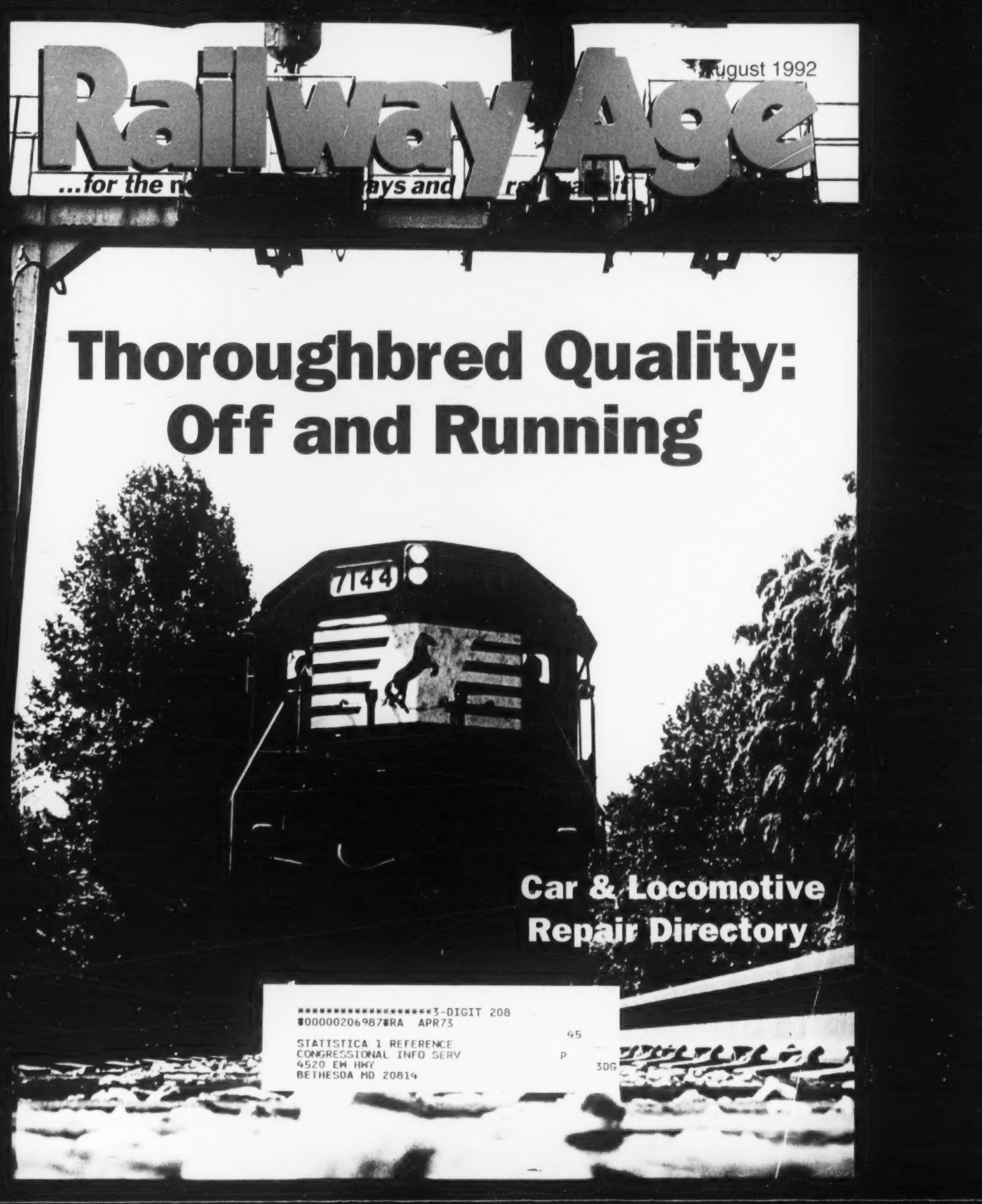
Thoroughbred Quality: Off and Running



Car & Locomotive Repair Directory

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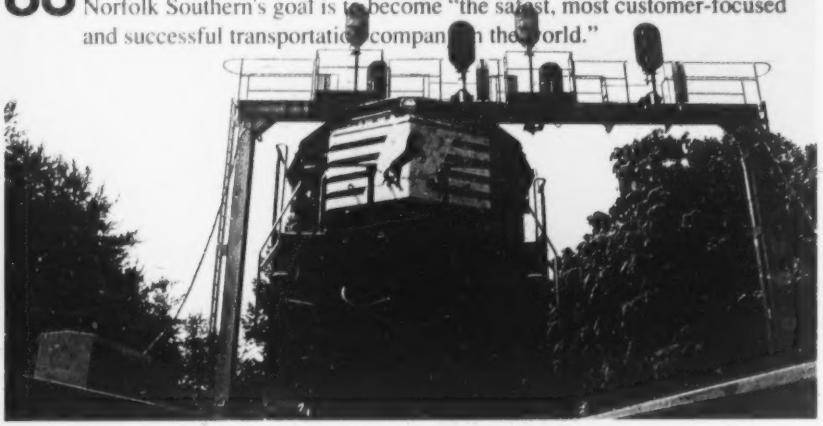
Norfolk Southern's goal is to become "the safest, most customer-focused and successful transportation company in the world."



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Cover photo: Doug Koontz

Published monthly by the Simmons-Boardman Publishing Corporation, 345 Hudson St., New York, NY 10014 USPS 449-131, Vol 193, No. 8

Subscriptions: RAILWAY AGE is sent without obligation to all Class 1 railroads, regional and short line railroad, light rail and rapid rail transit, private car lines, industrial owners of rolling stock, utility and energy personnel in railroad management and supervision in the executive and administration departments, marketing and sales departments, purchasing and materials departments, operations, mechanical, engineering and communications and signaling departments in the United States, Canada, and Mexico. Subscriptions should be requested on company letterhead. Subscription price to others, $45 per year in the U.S., Canada and Mexico. Single Copies, $4 per copy. New price effective June 1, 1991. Foreign $100.00 (U.S. funds) additional per year for Air mail delivery. All subscriptions payable in advance. Copyrighted© 1992. Second class postage paid at New York, NY, and additional mailing offices.

Address all subscriptions, change of address forms and correspondence concerning the to Subscription Dept., Railway Age, 1809 Capitol Ave., Omaha, NE 68102 or call toll free (800) 228-9670. In Nebraska call (402) 346-4300. Printed at Ringier America, Senatobia, Miss. Second Class postage paid by Simmons-Boardman Publishing Corp. 345 Hudson St., New York, NY 10014 ISSN 0033-8826.

POSTMASTER—Send change of address forms to Railway Age, 345 Hudson Street, New York, NY 10014

Market Outlook

Equipment

Conrail: Will acquire 225 new diesel-electric locomotives over a three-year period beginning in 1993. The Electro-Motive Division of General Motors will supply 105 3,800-hp SD 60M units. General Electric will supply 70 4,000-hp C-40-8W units. Funds have been approved but orders have not been placed for the remaining 50 locomotives. Conrail said the new locomotives will be 25% more fuel efficient than those they will replace.

Bombardier Eurorail: Will handle about 16% of the work on the PBKA TGV high speed trains that will link Paris, Brussels, Cologne, and Amsterdam. Bombardier Eurorail will be responsible for the finishing of six of the eight cars in each of the 27 trainsets ordered from GEC Alsthom, as part of its involvement in the international consortium which will carry out the project. GEC Alsthom and Bombardier are also partners in the Canadian TGV project proposed for the Quebec City-Windsor corridor, and have been chosen to supply rolling stock for the Texas TGV project.

Montreal Urban Community Transit Corp.: Signed a $99 million (C) contract with Bombardier for the supply of 29 power cars and 29 trailer cars for the Montreal Deux Montagnes commuter line. Bombardier President and Chief Operating Officer Raymond Royer said the equipment will incorporate stainless steel carbodies, trucks with welded steel frames, and asynchronous traction motors. Deliveries will take place between September 1994 and September 1995.

City Public Service of San Antonio: Is acquiring 250 aluminum-bodied double tub, 120-ton-capacity coal cars from Thrall Car. Production of the first 125 cars was under way last month at Thrall Car's Chicago Heights, Ill., facility, which is also building 375 cars for Wisconsin Electric Power.

Facilities

Meridian Minerals Co.: Plans to build a 33.3 mile rail spur near Billings, Mont., connecting its new Bull Mountains Mine No. 1 with the Burlington Northern. HDR Engineering has prepared the preliminary design.

Italian State Railway (FS): Awarded a $5.4 million contract to Union Switch & Signal to supply equipment for the new 32-track Cervignano classification yard between Venice and Trieste, and also to assist in the design and engineering of the yard. Construction is to begin this fall. US&S will outfit the yard with dual tangent retarder systems designed to maintain the slower speeds required in European yards.

Polish State Railways (PKP): Awarded a $400,000, five-month contract to New York-based Mercer Management Consulting to develop a new operating strategy to help the 25,000-km PKP, Europe's second largest railway, reduce or eliminate the subsidies it receives from the Polish Government. The contract is funded through a grant to PKP from the U.S. Trade and Development Program, an arm of the U.S. State Department. Mercer was one of 14 international management consulting firms that supplied qualifications to PKP for the project

Shanghai Metro: Awarded a contract to Parsons DeLeuw, Inc. to provide construction management for the first line of the new Shanghai Metro Main Stage. The main line is 14.5 kilometers long and includes 12 stations, of which 11 will be underground.

Revenue Freight Carloadings

Commodity	July 18 week	July 11 week	July 4 week	June 27 week
Grain	26,392	26,413	24,024	20,830
Other farm products	1,713	1,964	1,970	1,712
Metallic Ores	11,169	21,063	20,680	18,404
Coal	109,980	108,619	110,112	89,138
Crushed stone, sand and gravel	13,990	14,610	13,083	11,866
Nonmetallic minerals	10,087	9,152	7,904	6,256
Grain mill products	9,543	9,735	8,982	8,544
Food and kindred products	8,670	8,639	7,927	6,633
Primary forest products	7,873	8,898	8,087	7,940
Lumber and wood products	5,192	5,254	5,322	5,244
Pulp, paper and allied products	9,097	10,919	10,277	9,446
Chemicals	25,929	28,175	24,771	23,244
Petroleum products	5,681	6,124	5,354	4,908
Stone, clay and glass products	9,257	9,722	8,783	8,188
Coke	5,583	5,953	5,455	5,478
Metals and products	7,796	8,229	8,840	6,963
Motor vehicles and equipment	14,566	12,685	13,685	14,146
Waste and scrap materials	8,331	8,008	7,319	6,775
All other carloads	6,949	7,026	6,700	5,511
Total cars loaded	**297,798**	**311,188**	**299,275**	**261,226**
% change from previous year	-1.7	-0.5	15.9	-17.7

		%change
Cumulative total: 29 weeks	8,634,856	1.7

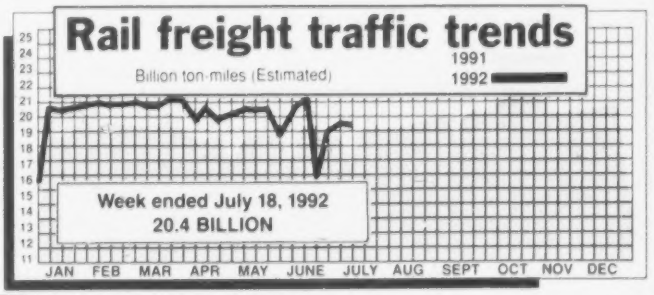
Estimated revenue ton-miles	20.4	19.6	19.0	15.8
% change from previous year	0.0	-0.5	18.0	-18.1

Total:	1992	1991	%change
	584.8	562.1	4.0

Intermodal Traffic

	July 18	July 11	July 4	June 27
Trailers	62,620	58,469	61,131	47,492
Containers	66,892	61,521	59,099	51,433
Total	**129,512**	**119,90**	**120,130**	**98,925**
%change from previous year	7.5	4.1	21.7	-21.6

		%change
Cumulative total: 29 weeks	3,578,568	7.9



Source: Association of American Railroads